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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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	Applicant: Serial No.: Filed: For: Art Unit: Examiner:	Cezary Marcjan 10/609,186 June 26, 2003 SHARING COMPUTER OBJECTS WITH ASSOCIATIONS 2157 Unknown			
		INFORMATION DISCLOSURE STATEMENT			
	Commissioner fo Alexandria, Virgi	r Patents inia 22313-1450			
	Sir:				
	1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications or (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120:				
	Serial No.: Filing Date:				
	Applicant(s) belie	ocument, publication or other information for which a date is not given on the attached PTO-1449, eve(s) the same may qualify as "prior" art to this application and should be treated accordingly, although rve(s) the right to contest the prior art status of any document, publication or information, should issue arise.			
		geach listed document that is not in the English language, an English-language translation accompanies this cated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the ent(s):			
	(a)Co	ppy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.			
	(b)At	tachment entitled "Concise Explanation of Relevance of Non-English Language Documents".			
	3. Pursuant t	o 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):			
	(a)	Within 3 months of the filing date or date of entry into the National Stage.			
	(b) <u>X</u>	Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1063 for consideration of this Statement.			

	(c)	After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.
	(1)	The required certification is given below, or
	(2)	Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or
	(3)	Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1063.
	(d)Af	ter the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.
	(1)	Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(i)(1), or
	(2)	Charge the fee set forth in 37 C.F.R. 1.17(i)(1) to Deposit Account No. 50-1063.
4.	Certification	on (if applicable)
	(a)	The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.
	(b)Th	e undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.
	The Comn No. 50-10	nissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account 63.
		By My R. Joulus Jeffrey R. Sadlowski Reg. No. 47,914
1900 E Clevela	oor, Nation ast 9 th Stree and, Ohio 4 96-8730	
deposit	ed on the b	CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8 y that this correspondence (along with any paper referenced as being attached or enclosed) is being selow date with the United States Postal Service with sufficient postage as first class mail in an envelope stant Commissioner for Patents, Alexandria, Virginia 22313-1450.
Date: _	6-4	-2004 Jeffrey R. Sadlowski

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PTO/SB/08A (08-03)

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06/26/03

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Application Number

First Named Inventor

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	EMENT BY APPLICANT	Art Unit	2157	
(1	Use as many sheets as necessary)	Examiner Name	Unknown	
1	of 2	Attorney Docket Number	MS301534_01/MSFTP685US	

Filing Date

U. S. PATENT DOCUMENTS **Publication Date** Name of Patentee or Examiner Cite **Document Number** Pages, Columns, Lines, Where Initials* MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Number-Kind Code^{2 (# known)} Figures Appear US- 2003221122 11-27-2003 Hatori US- 6,223,212 04-24-2001 Batty, et al. US-US-US-บร-US-US-US-US-US-US-US-US-US-US-UŞ-US-

	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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First Named Inventor

Filing Date

Art Unit

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Examiner Name Unknown Attorney Docket Number Sheet of MS301534.01/MSFTP685US

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
		DOUG FANG, et al., An experimental object-based sharing system for networked databases, The VLDB Journal, 1996, pp. 151-165, vol. 5-issue 2.			
		JIAN YANG, et al., A Configurable Approach for Object Sharing among Multidatabase Systems, CIKM'95, 1995, pp. 129-136, Baltimore, Maryland, USA.			

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